

ABSTRACT OF DISCLOSURE

A method for introducing a gene into a plant, which comprises introducing a gene into a plant cell using a vector containing an adventitious shoot redifferentiation gene as a selectable marker gene under the control of a light-inducible promoter, and a vector for introducing a gene into a plant, which comprises a desired gene, an adventitious shoot redifferentiation gene as a selectable marker gene under the control of a light-inducible promoter, and a removable DNA element, wherein the selectable marker gene is positioned such that it behaves integrally with the removable DNA element, and wherein the desired gene is positioned such that it does not behave integrally with the removable DNA element.